

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known			
		Application Number	10/613,443		
		Filing Date	July 3, 2003		
		First Named Inventor	GOLDFARB, ERIC		
		Art Unit	3731		
		Examiner Name	POUS, NATALIE R		
Sheet	1	of	5	Attorney Docket Number	020489-000120US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
NRP	1	US-5,226,911	7/13/1993	Choo et al.	
	2	US-5,234,437	8/10/1993	Sepelka	
	3	US-5,250,071	10/5/1993	Palermo	
	4	US-5,281,918	11/16/1993	Engelson	
	5	US-5,312,415	5/17/1994	Palermo	
	6	US-5,350,397	9/27/1994	Palermo et al.	
	7	US-5,690,671	11/25/1997	McGurk et al.	
	8	US-5,719,725	2/17/1998	Nakao	
	9	US-6,077,214	6/20/2000	Mortier et al.	
	10	US-6,143,024	10/07/2000	Campbell et al.	
	11	US-6,190,408	2/20/2001	Melvin	
	12	US-6,299,637	10/09/2001	Shaojian et al.	
	13	US-6,332,893	12/25/2001	Mortier et al.	
	14	US-6,402,781	06/11/2002	Langberg et al.	
	15	US-6,406,420	6/18/2002	McCarthy et al.	
	16	US-6,537,314	3/25/2003	Langberg et al.	
	17	US-6,585,781	07/01/2003	Taheri	
	18	US-6,619,291	9/18/2003	Hlavka et al.	
	19	US-6,626,899	9/30/2003	Houser et al.	
	20	US-6,656,221	12/02/2003	Taylor et al.	
	21	US-6,689,164	2/10/2004	Seguin	
	22	US-6,701,929	3/9/2004	Hussain	
	23	US-6,702,826	3/9/2004	Liddicoat et al.	
	24	US-6,709,382	3/23/2004	Homer	
	25	US-6,709,456	3/23/2004	Langberg et al.	
	26	US-6,723,038	4/20/2004	Schroeder et al.	
	27	US-6,728,716	4/27/2004	Marquez	
	28	US-6,740,107	5/25/2004	Loeb et al.	
	29	US-6,755,777	6/29/2004	Schweich et al.	
	30	US-6,764,510	7/20/2004	Vidlund et al.	
	31	US-6,770,083	8/3/2004	Seguin	
	32	US-6,797,001	9/28/2004	Mathis et al.	
	33	US-7,112,207	9/28/2006	Allen et al.	
	34	2002/0013571	1/31/2002	Goldfarb et al.	
	35	2002/0035381	3/21/2002	Houser et al.	

Examiner Signature	<i>Natalie Pous</i>	Date Considered	3/16/07
--------------------	---------------------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete If Known			
		Application Number	10/613,443		
		Filing Date	July 3, 2003		
		First Named Inventor	GOLDFARB, ERIC		
		Art Unit	3731		
		Examiner Name	POUS, NATALIE R		
Sheet	2	of	5	Attorney Docket Number	020489-000120US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
NRP	36	2002/0156528	10/24/2002	Hlavka et al.	
	37	2002/0189380	11/14/2002	Taylor et al.	
	38	2002/0183766	12/5/2002	Seguin	
	39	2003/0050693	3/13/2003	Culjano et al.	
	40	2003/0069570	4/10/2003	Witzel et al.	
	41	2003/0069593	4/10/2003	Tremulis et al.	
	42	2003/0069636	4/10/2003	Solem et al.	
	43	2003/0074012	4/17/2003	Nguyen et al.	
	44	2003/0078654	4/24/2003	Taylor et al.	
	45	2003/0083742	5/01/2003	Spence et al.	
	46	2003/0130730	7/10/2003	Cohn et al.	
	47	2003/0167071	9/4/2003	Martin et al.	
	48	2003/0229395	12/11/2003	James Cox	
	49	2004/0003819	1/8/2004	St. Goar et al.	
	50	2004/0019377	1/29/2004	Taylor et al.	
	51	2004/0019378	1/29/2004	Hlavka et al.	
	52	2004/0030382	2/12/2004	St. Goar et al.	
	53	2004/0039442	2/26/2004	St. Goar et al.	
	54	2004/0039443	2/26/2004	Solem et al.	
	55	2004/0044350	3/4/2004	Martin et al.	
	56	2004/0049211	3/11/2004	Tremulis et al.	
	57	2004/0073302	4/15/2004	Rourke et al.	
	58	2004/0088047	5/6/2004	Spence et al.	
	59	2004/0097979	5/20/2004	Svanidze et al.	
	60	2004/0106989	6/3/2004	Wilson et al.	
	61	2004/0122448	6/24/2004	Levine	
	62	2004/0127981	7/1/2004	Rahdert et al.	
	63	2004/0127982	7/1/2004	Machold et al.	
	64	2004/0127983	7/1/2004	Mortier et al.	
	65	2004/0133082	7/8/2004	Pai et al.	
	66	2004/0133083	7/8/2004	McCarthy et al.	
	67	2004/0133220	7/8/2004	Lashinski et al.	
	68	2004/0133240	7/8/2004	Adams et al.	
	69	2004/0133273	7/8/2004	Daniel Cox	
	70	2004/0138744	7/15/2004	Lashinski et al.	

Examiner Signature	<i>Natalie Pous</i>	Date Considered	3/16/07
--------------------	---------------------	-----------------	---------

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/613,443
				Filing Date	July 3, 2003
				First Named Inventor	GOLDFARB, ERIC
				Art Unit	3731
				Examiner Name	POUS, NATALIE R
Sheet	3	of	5	Attorney Docket Number	020489-000120US

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
NRP	71	2004/0138745	7/15/2004	Macoviak et al.		
	72	2004/0148021	7/29/2004	Cartledge et al.		
	73	2004/0152947	8/5/2004	Schroeder et al.		
	74	2004/0153144	8/5/2004	Seguin		
	75	2004/0158123	8/12/2004	Jayaraman		
	76	2004/0162610	8/19/2004	Laiska et al.		
	77	2004/0167539	8/26/2004	Kuehn et al.		
	78	2004/0183191	9/30/2004	Starksen et al.		
	79	2004/0215339	10/28/2004	Drasler et al.		
	80	2004/0220657	11/4/2004	Nieminen et al.		
	81	2004/0225300	11/11/2004	Goldfarb et al.		
	82	2004/0243229	12/2/2004	Vidlund et al.		
	83	2004/0249452	12/9/2004	Adams et al.		
	84	2004/0249453	12/9/2004	Cartledge et al.		
	85	2005/0004688	1/6/2005	Aklog et al.		
	86	2005/0021056	1/27/2005	St. Goar et al.		
	87	2005/0021057	1/27/2005	St. Goar et al.		
	88	2005/0033446	2/10/2005	Deem et al.		
	89	2005/0149014	7/07/2005	Hauck et al.		
	90	2005/0197694	9/08/2005	Pai et al.		
	91	2005/0273160	12/08/2005	Lashinski et al.		
	92	2006/0058871	3/16/2006	Zakay et al.		
	93	2006/0195012	8/31/2006	Mortier et al.		
	94	2006/0252984	11/9/2006	Rahdert et al.		

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
NRP	95	WO	91/18881		12/12/1991	Frederick Walker		<input type="checkbox"/>
✓	96	WO	00/60995		10/19/2000	Deem et al.		<input type="checkbox"/>
	97	WO	01/28586		4/19/2001	Jacques Seguin		<input type="checkbox"/>

Examiner Signature	<i>Natalie Pous</i>	Date Considered	3/16/07
-----------------------	---------------------	--------------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/613,443
				Filing Date	July 3, 2003
				First Named Inventor	GOLDFARB, ERIC
				Art Unit	3731
				Examiner Name	POUS, NATALIE R
				Attorney Docket Number	020489-000120US
Sheet	4	of	5		

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ²	Number ⁴	Kind Code ⁵ (if known)				
NRP	98	WO	01/54618		8/2/2001	Langberg et al.		
	99	WO	02/03892		1/17/2002	Spence et al.		<input type="checkbox"/>
	100	WO	03/001893		1/9/2003	Goldfarb et al.		<input type="checkbox"/>
	101	WO	03/020179		3/13/2003	Tremulis et al.		<input type="checkbox"/>
	102	WO	03/028558		4/10/2003	Macoviak et al.		<input type="checkbox"/>
	103	WO	03/037171		5/8/2003	Adams et al.		<input type="checkbox"/>
	104	WO	03/047467		6/12/2003	Cosgrove et al.		<input type="checkbox"/>
	105	WO	03/049819		8/19/2003	Omar Lattouf		<input type="checkbox"/>
	106	WO	03/073910		9/12/2003	Carney et al.		<input type="checkbox"/>
	107	WO	03/073913		9/12/2003	Martin et al.		<input type="checkbox"/>
	108	WO	04/004607		1/15/2004	McCarthy et al.		<input type="checkbox"/>
	109	WO	04/012583		2/12/2004	Levine et al.		<input type="checkbox"/>
	110	WO	04/019811		3/11/2004	Wilson		<input type="checkbox"/>
	111	WO	04/030570		4/15/2004	Rahdert et al.		<input type="checkbox"/>
	112	WO	04/037317		5/6/2004	Hlavka et al.		<input type="checkbox"/>
	113	WO	04/045370		6/3/2004	Svanidze et al.		<input type="checkbox"/>
	114	WO	04/045463		6/3/2004	Webler et al.		<input type="checkbox"/>
	115	WO	04/047879		6/10/2004	Sharkey et al.		<input type="checkbox"/>
	116	WO	04/062725		7/29/2004	Adams et al.		<input type="checkbox"/>
	117	WO	04/093730		11/4/2004	Saint et al.		<input type="checkbox"/>
	118	WO	04/112686		12/29/2004	Huynh et al.		<input type="checkbox"/>
	119	WO	04/112651		12/29/2004	Douk et al.		<input type="checkbox"/>
	120	WO	05/002424		01/31/2005	Aklog et al.		<input type="checkbox"/>
	121	WO	05/018507		3/3/2005	Lashinski et al.		<input type="checkbox"/>
	122	WO	05/112792		12/01/2005	Goldfarb et al.		<input type="checkbox"/>
	123	WO	06/105008		10/5/2006	Rahdert et al.		<input type="checkbox"/>
	124	WO	06/105009		10/5/2006	Rahdert et al.		<input type="checkbox"/>
	125	WO	06/115875		11/2/2006	Shaoulia et al.		<input type="checkbox"/>
	126	WO	06/115876		11/2/2006	Shaoulia et al.		<input type="checkbox"/>


Examiner Signature	<i>Natalie Pous</i>	Date Considered	3/16/07
--------------------	---------------------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete If Known	
				Application Number	10/613,443
				Filing Date	July 3, 2003
				First Named Inventor	GOLDFARB, ERIC
				Art Unit	3731
Examiner Name	POUS, NATALIE R				
Attorney Docket Number	020489-000120US				
Sheet	5	of	5		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
NRP	127	BERNAL et al., "The 'Valve Racket': a new and different concept of atrioventricular valve repair," Eur. J. Cardio-thoracic Surgery 29:1026-29 (2006)	<input type="checkbox"/>
J	128	DERWENT citing German language patent EP 684012 published 11/12/95 for: "Thread for constructing surgical seam has flexible section with two ends, with lower fastening part on thread first end having hollow cylinder with continuous hole through which surgical needle threads" 2 pgs.	<input type="checkbox"/>
	129	DERWENT citing Japanese language patent JP 11089937 published 6/4/99 for: "Catheter for mitral regurgitation test - includes jet nozzles provided on rear side of large diametered spindle shaped portion attached to end of narrow diametered tube" 1 pg.	<input type="checkbox"/>
	130	FILSOUI et al., "Restoring Optimal Surface of Coaptation With a Mini Leaflet Prosthesis: A New Surgical Concept for the Correction of Mitral Valve Prolapse," Int'l. Soc. for Minimally Invasive Cardiothoracic Surgery 1(4):186-87 (2006).	<input type="checkbox"/>
	131	LANGER et al., "Posterior mitral leaflet extensions: An adjunctive repair option for ischemic mitral regurgitation?," J. Thorac. Cardiovasc. Surg. 131:868-77 (2006).	<input type="checkbox"/>

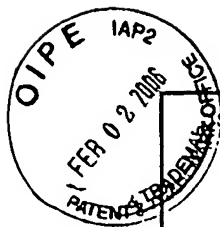
60942162 v1

Examiner Signature		Date Considered	3/16/07
-----------------------	---	--------------------	---------

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

60942162 v1

PTO/SB/08A (07-05)⁶

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet	1	of	2	Application Number	10/613,443
				Filing Date	July 3, 2003
				First Named Inventor	GOLDFARB, ERIC A.
				Art Unit	Unassigned
				Examiner Name	Unassigned
				Attorney Docket Number	020489-000120US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
MPP	AA	US-5,741,280	04-29-1998	Fleenor	
	AB	US-5,916,147	06-29-1999	Boury	
	AC	US-6,562,037	02-12-1998	Paton et al.	
	AD	US-6,826,930	09-30-2003	Allen et al.	
	AE	US-6,746,471	06-08-2004	Mortier et al.	
	AF	US-6,797,002	09-28-2004	Spence et al.	
	AG	US-6,875,224	04-05-2005	Grimes	
	AH	US-6,945,978	09-20-2005	Hyde	
	AI	US-6,949,122	09-27-2005	Adams et al.	
	AJ	US-2002/0161378 A1	10-31-2002	Downing	
	AK	US-2003/0120341 A1	6-26-2003	Shennib et al.	
	AL	US-2003/0187487 A1	10-02-2003	Schreck	
	AM	US-2003/0233038 A1	12-18-2003	Hassett	
	AN	US-2004/0024414 A1	02-05-2004	Downing	
	AO	US-2004/0111099	06-10-2004	Nguyen et al.	
	AP	US-2004/0133192	07-08-2004	Houser et al.	
	AQ	US-2004/0220593	11-04-2004	Greenhalgh	
	AR	US-2004/0236354	11-25-2004	Seguin	
	AS	US-2005/0004583	01-06-2005	Oz et al.	
	AT	US-2005/0038508	02-17-2005	Gabbay	
	AU	US-2005/0049698	03-03-2005	Bolling et al.	
	AV	US-2005/0055089	03-10-2005	Macoviak et al.	
	AW	US-2005/0059351	03-17-2005	Cauwels et al.	
	AX	US-2005/0159810	07-21-2005	Filsoufi	
	AY	US-2005/0197695	09-08-2005	Stacchino et al.	
	AZ	US-2005/0216039	09-29-2005	Lederman	
	BA	US-2005/0228422	10-13-2005	Machold et al.	
	BB	US-2005/0228495	10-12-2005	Macoviak	
	BC	US-2005/0251001	11-10-2005	Hassett	
	BD	US-2005/0267493	12-01-2005	Schreck et al.	

Examiner Signature	<i>Natasha Pae</i>	Date Considered	3/16/07
--------------------	--------------------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

60686392 v1

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/613,443
				Filing Date	July 3, 2003
				First Named Inventor	GOLDFARB, ERIC A.
				Art Unit	Unassigned
				Examiner Name	Unassigned
Sheet	2	of	2	Attorney Docket Number	020489-000120US

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ²	Number ³	Kind Code ⁴ (if known)				
NBS	BE	WO	00/59382	A1	10-12-2003	Bjerken		<input type="checkbox"/>
	BF	WO	03/105667	A3	12-24-2003	Tremulis et al		<input type="checkbox"/>
	BG	WO	04/045378	A2	06-03-2004	Lederman		<input type="checkbox"/>
	BH	WO	04/082523	A2	09-30-2004	Zarbatany et al		<input type="checkbox"/>
	BI	WO	04/082538	A2	03-17-2004	Hindrichs et al		<input type="checkbox"/>
	BJ	WO	05/027797	A1	03-31-2005	Erek		<input type="checkbox"/>
	BK	WO	05/032421	A2	04-14-2005	Bloom et al		<input type="checkbox"/>
	BL	WO	05/062931	A2	07-14-2005	Spence et al		<input type="checkbox"/>

Examiner Signature	<i>Natasha Fero</i>	Date Considered	3/16/07
-----------------------	---------------------	--------------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

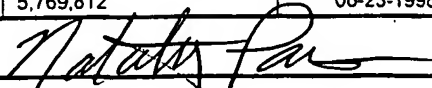
Sheet 1 of 5

Complete if Known

Application Number	10/613,443
Filing Date	July 3, 2003
First Named Inventor	GOLDFARB, ERIC A.
Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	020489-000120US

U.S. PATENT DOCUMENTS+

Examiner Initials ¹	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (if known)			
✓	1	2,108,206	02-05-1938	Meeker	
	2	3,378,010	04-16-1969	Codling et al.	
	3	3,671,979	06-27-1972	Mouloupoulos	
	4	3,874,338	04-01-1975	King et al.	
	5	4,056,854	11-08-1977	Boretos et al.	
	6	4,297,749	11-03-1981	Davis et al.	
	7	4,484,579	11-27-1984	Meno et al.	
	8	4,809,695	03-07-1989	Gwathmey et al.	
	9	4,917,089	04-17-1990	Sideris	
	10	4,994,077	02-19-1991	Dobben	
	11	5,042,707	08-27-1991	Taheri	
	12	5,049,153	09-17-1991	Nakao et al.	
	13	5,069,679	12-03-1991	Taheri	
	14	5,171,252	12-15-1992	Friedland	
	15	5,209,756	05-11-1993	Seedhom et al.	
	16	5,226,429	07-13-1993	Kuzmak	
	17	5,254,130	10-19-1993	Poncet et al.	
	18	5,332,402	07-26-1994	Teitelbaum	
	19	5,383,886	01-24-1995	Kensey et al.	
	20	5,403,326	04-04-1995	Harrison et al.	
	21	5,411,552	05-02-1995	Anderson et al.	
	22	5,417,700	05-23-1995	Egan	
	23	5,423,858	06-13-1995	Bolanos et al.	
	24	5,423,882	06-13-1995	Jackman et al.	
	25	5,450,860	09-19-1995	O'Connor	
	26	5,478,309	12-26-1995	Sweezer et al.	
	27	5,478,353	12-26-1995	Yoon	
	28	5,520,701	05-28-1996	Lerch	
	29	5,522,873	06-04-1996	Jackman et al.	
	30	5,536,251	07-16-1996	Evard et al.	
	31	5,542,949	08-06-1996	Yoon	
	32	5,554,185	09-10-1996	Block et al.	
	33	5,571,137	11-05-1996	Marlow et al.	
	34	5,571,215	11-05-1996	Sterman et al.	
	35	5,618,306	04-08-1997	Roth et al.	
	36	5,634,932	06-03-1997	Schmidt	
	37	5,640,955	06-24-1997	Ockuly et al.	
	38	5,713,910	02-03-1998	Gordon et al.	
	39	5,716,367	02-10-1998	Koike et al.	
	40	5,718,725	02-17-1998	Sterman et al.	
	41	5,769,812	06-23-1998	Stevens et al.	

Examiner
Signature

Date
Considered

3/16/07

¹ EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ² Applicant's unique citation designation number (optional). ³ Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ⁴ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁷ Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449/APTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of 5

Complete if Known

Application Number	10/613,443
Filing Date	July 3, 2003
First Named Inventor	GOLDFARB, ERIC A.
Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	020489-000120US

U.S. PATENT DOCUMENTS+

Examiner Initials ¹	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
NRP	42	5,797,927		08-25-1998	Yoon	
	43	5,797,960		08-25-1998	Stevens et al.	
	44	5,810,847		09-22-1998	Laufer et al.	
	45	5,823,956		10-20-1998	Roth et al.	
	46	5,824,065		10-20-1998	Gross	
	47	5,827,237		10-27-1998	Macoviak et al.	
	48	5,829,447		11-03-1998	Stevens et al.	
	49	5,833,671		11-10-1998	Macoviak et al.	
	50	5,836,955		11-17-1998	Buelna et al.	
	51	5,840,081		11-24-1998	Anderson et al.	
	52	5,855,614		01-05-1999	Stevens et al.	
	53	5,879,307		03-09-1999	Chio et al.	
	54	5,885,271		03-23-1999	Hamilton et al.	
	55	5,928,224		07-27-1999	Laufer	
	56	5,947,363		09-07-1999	Bolduc et al.	
	57	5,954,732		09-21-1999	Hart et al.	
	58	5,980,455		11-09-1999	Daniel et al.	
	59	5,989,284		11-23-1999	Laufer, Michael D.	
	60	6,019,722		02-01-2000	Spence et al.	
	61	6,117,144		09-12-2000	Nobles et al.	
	62	6,165,183		12-26-2000	Kuehn et al.	
	63	6,210,432		04-03-2001	Salem et al.	
	64	6,269,819		08-07-2001	Oz et al.	
	65	6,306,133		10-23-2001	Tu et al.	
	66	6,312,447		11-06-2001	Grimes, Randall Y.	
	67	6,355,030		03-12-2002	Aldrich et al.	
	68	6,461,366 B1		10-08-2002	Seguin	
	69	US-2002/0087148		07-04-2002	Brock et al.	
	70	US-2002/0087169		07-04-2002	Brock et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
NRP	71	DE	3504292		07-24-1986	Hiltebrandt et al.		<input type="checkbox"/>
	72	EP	558031		09-01-1993	Green et al.		<input type="checkbox"/>
	73	EP	179562		07-12-1989	Fisher et al.		<input type="checkbox"/>
	74	EP	684012	A2	02-16-1995	Konrad et al.		<input type="checkbox"/>
	75	GB	2151142		07-17-1985	Bonnet		<input type="checkbox"/>
	76	GB	1598111		09-16-1981	Davis et al.		<input type="checkbox"/>

Examiner
Signature

NRP

Date
Considered

3/6/07

¹ EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ² Applicant's unique citation designation number (optional). ³ Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ⁴ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁷ Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 3 of 5

Complete if Known

Application Number 10/613,443
 Filing Date July 3, 2003
 First Named Inventor GOLDFARB, ERIC A.
 Art Unit Unassigned
 Examiner Name Unassigned
 Attorney Docket Number 020489-000120US

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
1/28	77	JP	11089937		06-04-1999	Atsuo et al.		<input type="checkbox"/>
	78	WO	81/00668		03-19-1981	Jansen		<input type="checkbox"/>
	79	WO	91/01689		02-21-1991	Segalowitz		<input type="checkbox"/>
	80	WO	92/12690		08-06-1992	Love et al.		<input type="checkbox"/>
	81	WO	94/18881		09-01-1994	Sterman et al.		<input type="checkbox"/>
	82	WO	94/18893		09-01-1994	Fitton et al.		<input type="checkbox"/>
	83	WO	97/39688		10-30-1997	Laufer et al.		<input type="checkbox"/>
	84	WO	98/07375		02-26-1998	Michler et al.		<input type="checkbox"/>
	85	WO	98/30153		07-16-1998	Gardiner et al.		<input type="checkbox"/>
	86	WO	98/35638		08-20-1998	Laufer		<input type="checkbox"/>
	87	WO	99/00059		01-07-1999	Oz et al.		<input type="checkbox"/>
	88	WO	99/01377		01-14-1999	Todarello		<input type="checkbox"/>
	89	WO	99/07354		02-15-1999	Duhaylongsod		<input type="checkbox"/>
	90	WO	00/03759		01-27-2000	Kuehn et al.		<input type="checkbox"/>
	91	WO	01/28432	A1	04-26-2001	Allen et al.		<input type="checkbox"/>
	92	WO	01/26557	A1	04-19-2001	Grimes		<input type="checkbox"/>

Examiner Signature

Nataly Pas

Date Considered

3/16/07

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 4 of 5

Complete if Known

Application Number	10/613,443
Filing Date	July 3, 2003
First Named Inventor	GOLDFARB, ERIC A.
Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	020489-000120US

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
NP	93	Abe et al., "De Vega's annuloplasty for acquired tricuspid disease: Early and late results in 110 patients" Ann. Thorac. Surg. (1989) 48:670-676.	
	94	Abe et al., "Updated: De Vega's annuloplasty for acquired tricuspid disease: Early and late results in 110 patients" Ann. Thorac. Surg. (1996) 62:1876-1877.	
	95	Alvarez et al., "Repairing the degenerative mitral valve: Ten- to fifteen-year follow-up" J. Thorac. Cardiovasc. Surg. (1996) 112:238-247.	
	96	Bach et al., "Early improvement in congestive heart failure after correction of secondary mitral regurgitation in end-stage cardiomyopathy" Am. Heart J. (1995) 129:1165-1170.	
	97	Bach et al., "Improvement following correction of secondary mitral regurgitation in end-stage cardiomyopathy with mitral annuloplasty" Am. J. Cardiol. (1996) 78:966-969.	
	98	Bailey, "Surgery of the Heart" Chapter 20 (1995) pp. 686-737.	
	99	Bolling et al., "Surgery for acquired heart disease" (1995) 109:676-683.	
	100	Dec et al., "Idiopathic dilated cardiomyopathy" N. Engl. J. Med. (1994) 331:1564-1575.	
	101	Fucci et al., "Improved results with mitral valve repair using new surgical techniques" Eur. J. Cardiothorac. Sug. (1995) 9:621-627 (Medline Record enclosed herewith.).	
	102	Kameda et al., "Annuloplasty for severe mitral regurgitation due to dilated cardiomyopathy" Am. Thorac. Surg. (1996) 61:1829-1832.	
	103	Khan et al., "Blade atrial septostomy: Experience with the first 50 procedures" Cathet. Cardiovasc. Diagn. (1991) 23:257-262.	
	104	Maisano et al., "The edge-to-edge technique: A simplified method to correct mitral insufficiency" Eur. J. Cardiothorac. Surg. (1998) 13:240-246.	
	105	McCarthy et al. "Tricuspid valve repair with the Cosgrove-Edwards annuloplasty system" Am. Thorac. Surg. (1997) 64:267-268.	
	106	Park et al., "Clinical use of a blade atrial septostomy" Circulation (1978) 58:600-608.	
	107	Reul, Ross M. and Cohn, Lawrence II, Mitral Valve Reconstruction for Mitral Insufficiency, Progress in Cardiovascular Diseases, No. 6, May/June, 1997, pp. 567-599, Vol. XXXIX.	
	108	Ricchi et al. "Linear segmental annuloplasty for mitral valve repair" Ann. Thorac. Surg. (1997) 63:1805-1806.	

Examiner
Signature

Natalia Pava

Date
Considered

3/16/07

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

5

of

5

Complete if Known

Application Number	10/613,443
Filing Date	July 3, 2003
First Named Inventor	GOLDFARB, ERIC A.
Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	020489-000120US

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
MRP	109	Tager et al., "Long-term follow-up of Rheumatic patients undergoing left-sided valve replacement with tricuspid annuloplasty—Validity of preoperative echocardiographic criteria in the decision to perform tricuspid annuloplasty" Am. J. Cardiol. (1998) 81:1013-1016.	
J	110	Uchida et al., "Percutaneous cardiomyotomy and valvulotomy with angioscopic guidance" Am. Heart J. (1991) 121:1221-1224.	
V	111	Umana et al., "'Bow-tie' mitral valve repair successfully addresses subvalvular dysfunction in ischemic mitral regurgitation" (1997) Surgical Forum pp. 279-280.	
	112	Umana et al., "'Bow-tie' mitral valve repair: An adjuvant technique for ischemic mitral regurgitation" Ann. Thorac. Surg. (1998) 66:1640-1646.	

Examiner
Signature*Natasha Pas*Date
Considered

3/16/07

¹ EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

² Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.